

Haixin led the discussion on AGS pp setup. The injection-on-the-fly is the main new scheme for this run. Given the short time we have, we will set up the AGS with this mode directly. As Woody and Thomas pointed out, we need to modify an archive from May, 2006 to have injection-on-the-fly. This will avoid setting up injection twice. Waldo reminded us that the B-filed scan should cover $G\gamma = 44.5$ to see if the polarization indeed is higher there, so lowering RHIC injection energy is justified. Thomas questioned if the extraction setup was always an open ended tuning process in the past. Nick will follow up on that and see if any preparation can be done beforehand. Anatoli said that the linac start up schedule is tight. With HEBT vacuum problem, 200MEV polarimeter is not available. Woody suggested to have separate meeting to discuss it. The automatic writing data to the spreadsheet is still an open issue and John Morris will be consulted on this. Yousef and Christoph stated that the so-called luminosity goal should only be taken as a projection based on limited knowledge. The goal is as high as possible in both intensity and polarization. Anatoli also asked if the AGS cycle time can be shortened from 4 sec. to 2.5 sec. The fast cycle can't cope with NSRL running and is likely with more power cost.

Woody did not get chance to present his talk on AGS injection match. The study web page is linked in our website.

Haixin